

AMENDMENTS TO THE CLAIMS

1-13 (Canceled).

14. (Previously Presented): An anti-intrusion device for detecting possible attempts to open a housing, comprising at least one spring, the spring being arranged in such a way as to be under pressure and act electrically on an electronic circuit when the housing is closed, and to no longer act on the electronic circuit when the housing is open.

15. (Previously Presented): The device as claimed in claim 14, wherein an end of the spring is fixed to an internal surface of the housing.

16. (Previously Presented): The device as claimed in claim 14, wherein the spring is placed in a guidance device arranged so as to guide the spring along the longitudinal axis of said spring.

17. (Previously Presented): The device as claimed in claim 16, wherein the guidance device exhibits a substantially cylindrical recess, in which recess the spring is intended to be placed.

18. (Previously Presented): The device as claimed in claim 14, wherein the action of the spring on the electronic circuit is effected through an electrical contact between a conducting part of the spring and conducting tracks of the circuit.

19. (Previously Presented): The device as claimed in claim 14 comprising an elastomer membrane in which is molded at least one button, the membrane being arranged so that the spring presses on the button when the housing is closed, and so that the spring leaves the button unstressed when the housing is open, the button being arranged in such a way as to act on the

electronic circuit when it is placed under pressure by the spring, and to no longer act on the electronic circuit when it is left unstressed.

20. (**Currently Amended**): The device as claimed in ~~claim 15~~claim 19, wherein the action of the button on the electronic circuit is effected through an electrical contact between a conducting part of the button and conducting tracks of the circuit.

21. (**Currently Amended**): The device as claimed in ~~claim 15~~claim 19, wherein the button exhibits a shoulder arranged so as to keep the spring in position with respect to the button.

22. (**Currently Amended**): The device as claimed in ~~claim 15~~claim 19, wherein the elastomer membrane also comprises keypad key buttons.

23. (**Currently Amended**): The device as claimed in ~~claim 14~~claim 16 wherein the spring is placed in a guidance device arranged so as to guide the spring along the longitudinal axis of said spring, the said device comprising an elastomer membrane in which is molded at least one button, the membrane being arranged so that the spring presses on the button when the housing is closed, and so that the spring leaves the button unstressed when the housing is open, the button being arranged in such a way as to act on the electronic circuit when it is placed under pressure by the spring, and to no longer act on the electronic circuit when it is left unstressed.

24. (Previously Presented): The device as claimed in claim 23, wherein the action of the button on the electronic circuit is effected through an electrical contact between a conducting part of the button and conducting tracks of the circuit.

25. (Previously Presented): The device as claimed in claim 23, wherein the button exhibits a shoulder arranged so as to keep the spring in position with respect to the button.

26. (Previously Presented): The device as claimed in claim 23, wherein the elastomer membrane also comprises keypad key buttons.

27. (Previously Presented): The device as claimed in claim 14, wherein the housing is a housing of an electronic payment terminal or a housing for entering a confidential code.

28. (Previously Presented): The device as claimed in claim 18, wherein the spring is in contact with the electronic circuit, the last turn of said spring is electrically linked to the various conducting tracks or at least two of them.

29. (Previously Presented): The device as claimed in claim 20, wherein when the conducting part of the button is in contact with the electronic circuit, the conducting part of said button is electrically linked to the various conducting tracks or at least two of them.

30. (Currently Amended): The device as claimed in ~~claim 25~~claim 24, wherein when the conducting part of the button is in contact with the electronic circuit, the conducting part of said button is electrically linked to the various conducting tracks or at least two of them.

31. (Currently Amended): The device as claimed in ~~claims 27~~claim 29, wherein a conducting zone is disposed around the conducting tracks, the conducting zone being linked to a determined potential.

32. (Currently Amended): The device as claimed in ~~claims~~claim 28, wherein a conducting zone is disposed around the conducting tracks, the conducting zone being linked to a determined potential.

33. (Currently Amended): The device as claimed in ~~claims~~claim 30, wherein a conducting zone is disposed around the conducting tracks, the conducting zone being linked to a determined potential.